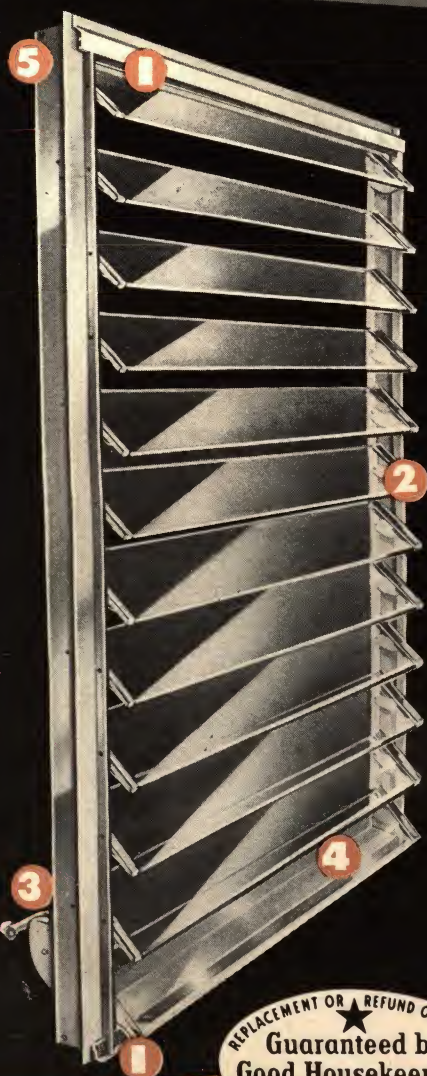




glass jalousie windows

New 1955 Model in Aluminum Frames



REPLACEMENT OR REFUND OF MONEY
★
Guaranteed by
Good Housekeeping
IF NOT AS ADVERTISED THEREIN

Compare the construction and design of ABC with any other jalousie . . . Compare ABC's effectiveness against wind and water . . . Compare ABC's ease of operation. You'll see why the manufacturers invite comparison!

1 **koroseal** weatherstripping at head and sill forms tight seal against wind and rain. ABC is America's most weather-tight jalousie window!

2 **patented spring-clip** has exclusive "knee action" that makes jamb faces weather-tight. Heat treated for 48% greater strength, clip eliminates bending when glazing, absorbs shocks and rattles.

3 **all balanced control** makes operation simple as ABC. With glass louvers pivoted at center, you can "move" hundreds of pounds of glass with a fingertouch. No drag or overhang!

4 **sloped sill** allows rain to drain off quickly, makes ABC easier to clean. Another big design feature that wins favor with architects, builders, and consumers everywhere!

5 **KD corner** design allows you to cut sections to size quickly without notching, speeds ABC assembly and installation. One-piece-frame units with heliarc-welded corners also available.



- Jalousie Doors
- Screens
- Storm Sash
- Glass Sliding Doors

adams engineering co., inc.

MIAMI, FLORIDA • S. HACKENSACK, NEW JERSEY



adams engineering co., inc.

advanced design

The progressive styling and weathertight protection of ABC jalousie windows allow the architect maximum design freedom for prime window specifications . . . permit the builder to enhance demand for large and small home projects . . . insure absolute consumer satisfaction through years of trouble-free operation.

test results

Air infiltration shall not exceed .49 cubic foot per foot of crackage with constant wind velocity of 25 mph, according to Pittsburgh Testing Laboratory. Water infiltration shall not exceed .0008 gallons of water per minute under test conditions where wind velocity varies from 80-120 miles per hour and 20 gallons of water is introduced into the slipstream, based on tests by the University of Miami Housing Research Laboratory.

guarantee

The manufacturers, Adams Engineering Co., Inc., agree to unconditionally guarantee their products, ABC jalousie windows and doors, and ABC glass sliding doors, against defective workmanship for a period of one year, providing installation is satisfactory.

specifications

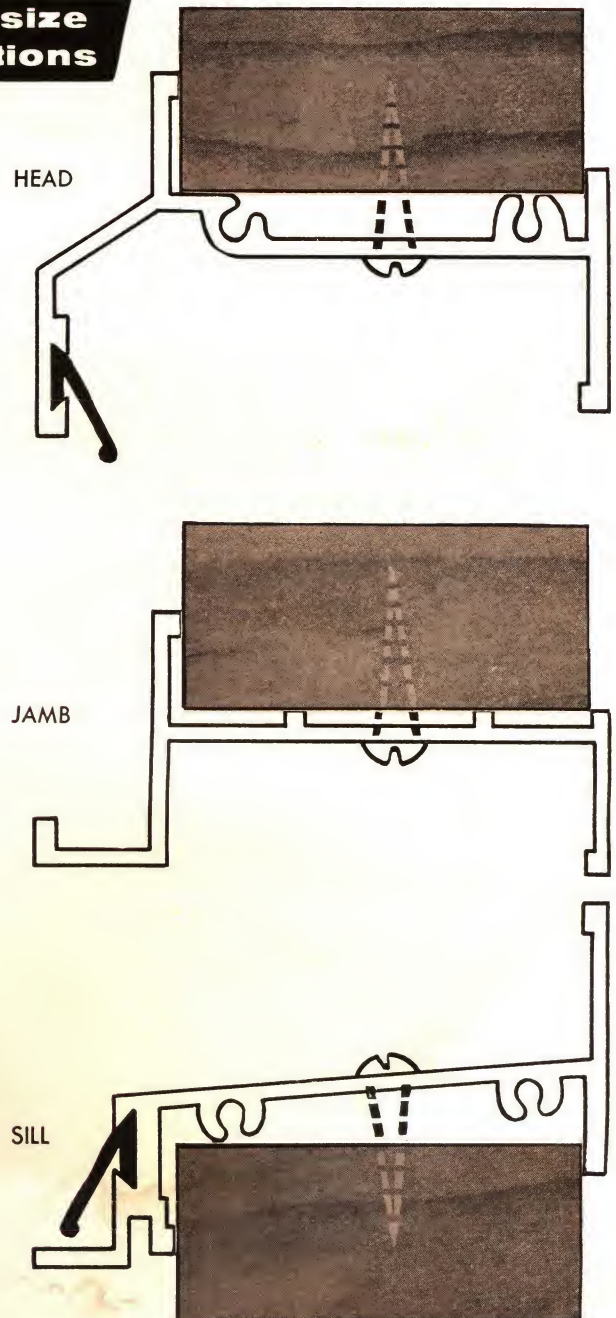
- GENERAL.** Windows, in standard or special widths, shall be ABC "All Balanced Control" weatherstripped glass jalousies, manufactured by Adams Engineering Co., Inc., of Miami, Florida, and South Hackensack, New Jersey.
- MATERIALS.** ABC jalousie frames and mullions shall be 63-S-T5 extruded aluminum alloy sections and engineered from .063 to .125 inches in thickness.
- CONSTRUCTION.** All ABC frame corners shall be furnished KD or heliarc-welded. KD custom widths shall be obtained by making a simple, straight cut, and shall be assembled easily and quickly with eight screws.
- LOUVER CLIPS.** Each ABC louver clip shall contain patented ABC lateral spring assembly of stainless steel to insure maximum weathertight closure at jamb faces, and to absorb shocks and rattles. For 48% greater resiliency, clips shall be heat-treated by the manufacturers.
- WEATHERSTRIPPING.** All ABC heads and sills shall be weatherstripped with durable, flexible Koroseal vinyl plastic to insure positive seal against wind and rain.
- HARDWARE.** All ABC jalousies to be furnished complete with worm-and-gear type operator to insure ease of operation and an infinite number of locking positions.
- GLAZING.** Glass available 4½" wide— clear, obscure, heat-absorbing Solex, or obscure heat-absorbing Solex.
- BALANCE.** Louvers are to be supported in patented, heat-treated ABC clips precision-balanced at the centers for easy, effortless operation.
- SCREENS AND/OR STORM WINDOWS.** Screens shall be insert-overlap type consisting of special rolled sections and 18-14 mesh Alclad aluminum cloth woven by the manufacturers. ABC storm windows are to be interchangeable with screens and made of 63-S-T5 aluminum alloy sections extruded by the manufacturers and designed for easy "snap-in" type glazing.
- SUPPLY.** ABC jalousie windows, jalousie doors, and glass sliding doors may be obtained from local ABC dealers, or by writing direct to Adams Engineering Co., Inc., Box 936, Little River Branch, Miami 38, Fla.



patented spring-clip

All crackage is eliminated between the patented ABC clip and jamb, due to pressure of the stainless steel spring against the glass. A perfect weatherstripping for ABC jalousies, this feature is covered by U. S. Patent No. 2,640,233 issued June 2, 1953.

full size sections



types and sizes



ABC jalousies obtained in modular widths of 17", 19", and two-inch increments through 43". In-between sizes available. Modular heights in four-inch increments only, from 14", 18", through 192". Split operation available.

Sizes shown are overall. For buck-to buck ABC dimensions, deduct 1" from width and height. When specifications are drawn specify width and height in that order.

modular sizes

jalousie doors



All ABC jalousie doors are 1 3/4" thick, vertical grain Douglas fir. Full doors have 15 glass louvers, while half doors include eight.

sizes

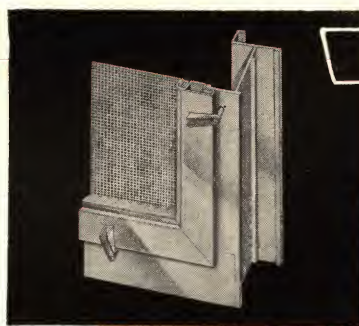
Size	Half Door Insert Size	Full Door Insert Size
2'0" x 6'8"		14" x 62"
2'0" x 7'0"		14" x 62"
2'6" x 6'8"	22" x 34"	20" x 62"
2'6" x 7'0"	22" x 34"	20" x 62"
2'8" x 6'8"	26" x 34"	22" x 62"
2'8" x 7'0"	26" x 34"	22" x 62"
3'0" x 6'8"	32" x 34"	26" x 62"
3'0" x 7'0"	32" x 34"	26" x 62"
3'6" x 6'8"		32" x 62"
3'6" x 7'0"		32" x 62"

Sizes shown are overall to include flanges. For buck-to-buck dimensions, deduct 1" from width and height.

thresholds

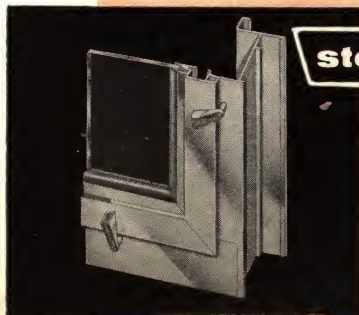
Heavy gauge aluminum double-lip thresholds, engineered complete with hook-strip and drain pan, available upon request.

screens



Exclusive insert-overlap screen design provides easy no-tool removal. ABC screens fit snug and firm, afford maximum protection against insects.

storm windows

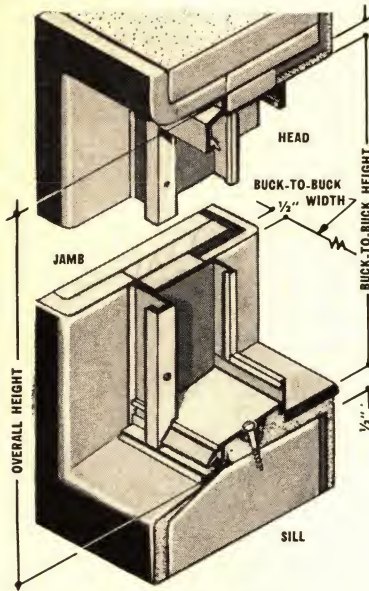


Instantly replaces ABC screen through quick no-tool removal. Glass is sealed in with special vinyl plastic wedge, assuring 100% protection against cold air infiltration. Engineered from extruded 63-S-T5 aluminum sections, storm window is available with hopper vent (see illustration). Furnished KD, unit is simple to assemble and glaze.

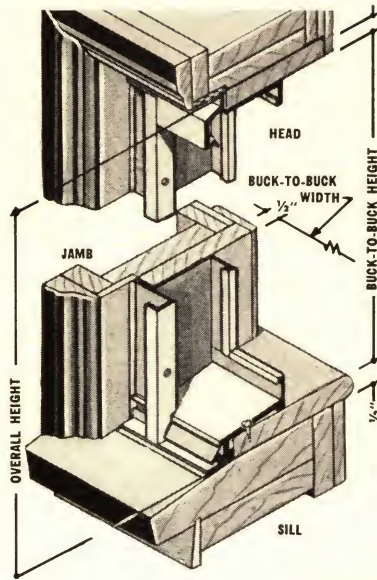


hopper vent

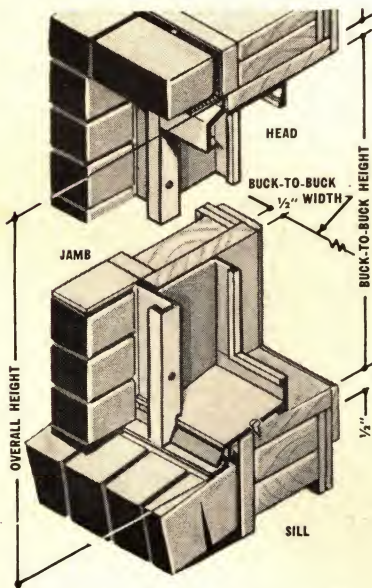
installation details



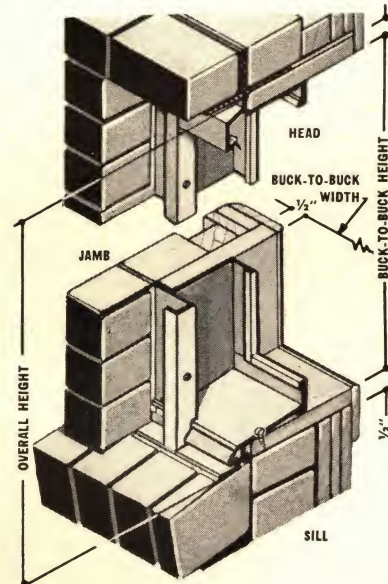
CBS detail



wood frame detail



brick veneer detail

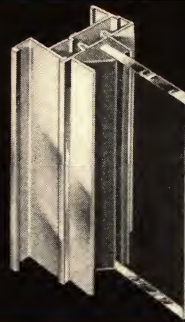


brick detail

mullion details

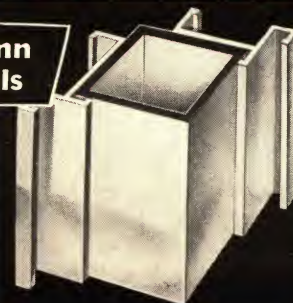


jalousie, mullion, jalousie

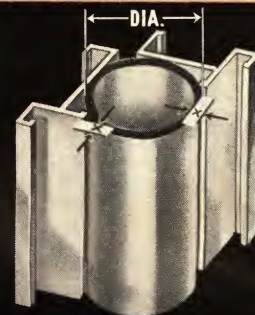


jalousie, picture window

column details



outer dimension: 3" square



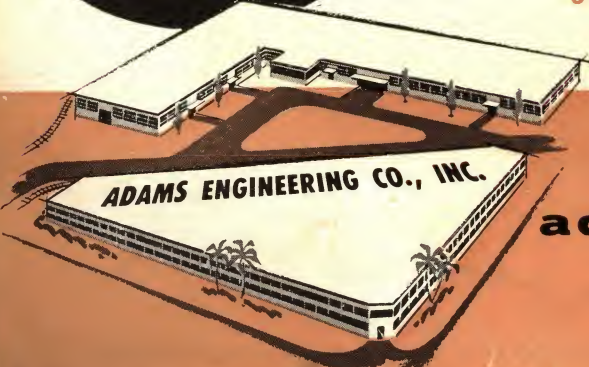
distance between buck and column faces

diameter	X
2 1/2"	9/32"
3"	13/32"
3 1/2"	9/16"
4"	11/16"

Illustrated are load-bearing aluminum columns. For load-bearing charts contact your nearest ABC jalousie dealer or write direct to Adams Engineering Company, Inc.



**Fast, Dependable Delivery
from a total of
340,00 square feet
to serve YOU!**



adams engineering co., inc.

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